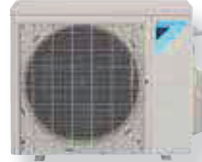




Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR**® criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

# Daikin **AURORA** Floor-Mounted Heat Pump

Up to 20 SEER | Up to 11.7 HSPF



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some cases, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

SINGLE-ZONE SYSTEMS

Model	Indoor Unit		FVXS09NVJU RXL09QMVJU		FVXS12NVJU RXL12QMVJU		FVXS15NVJU RXL15QMVJU	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. – Max.)		Btu/h	9,000 (4,400 ~ 10,200)	10,100 (4,400 ~ 14,300)	10,200 (4,400 ~ 12,300)	13,000 (4,400 ~ 17,100)	15,000 (5,800 ~ 17,100)	18,000 (5,800 ~ 24,000)
Moisture Removal		gal/h	0.32	—	0.45	—	0.63	—
COP Rated			4.10		4.00		3.76	
EER Rated			12.5		12.0		12.5	
SEER					20			
HSPF			11.7		11.4		11.3	
Piping Connections	Liquid	in. (mm)			Ø 1/4 (Ø 6.4)			
	Gas				Ø 3/8 (Ø 9.5)		Ø 1/2 (Ø 12.7)	
	Drain				Ø 13/16 (Ø 20.0)			
Max. Interunit Piping Length			65-5/8 (20)				98-1/2 (30)	
Max. Interunit Height Difference		ft. (m)	49-1/4 (15)				65-5/8 (20)	
Chargeless					32-13/16 (10)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)			0.21 (20)			
Operating Range - Cooling					50° - 115°F			
Operating Range - Low-Ambient Cooling**		°F DB			5° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille**					4° - 115°F			
Operating Range - Heating†		°F WB			-13° - 60°F			
Airflow Rate	Indoor Unit		FVXS09NVJU		FVXS12NVJU		FVXS15NVJU	
	H	cfm (m³/min)	290 (8.2)	311 (8.8)	300 (8.5)	332 (9.4)	378 (10.7)	417 (11.8)
	M		230 (6.5)	244 (6.9)	237 (6.7)	258 (7.3)	325 (9.2)	357 (10.1)
	L		169 (4.8)	177 (5.0)	173 (4.9)	184 (5.2)	275 (7.8)	300 (8.5)
	SL		145 (4.1)	155 (4.4)	159 (4.5)	166 (4.7)	233 (6.6)	251 (7.1)
Speed	Steps		5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable, Mildew Proof					
Dimensions (H × W × D)		in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)					
Weight		lbs. (kg)	31 (14)					
Sound Pressure Level (H / M / L / SL)		dB(A)	38 / 32 / 26 / 23	38 / 32 / 26 / 23	39 / 33 / 27 / 24	39 / 33 / 27 / 24	44 / 40 / 36 / 32	45 / 40 / 36 / 32
Compressor	Outdoor Unit		RXL09QMVJU		RXL12QMVJU		RXL15QMVJU	
	Motor Output	W	790		1,100			
Refrigerant	Type		R-410A					
	Charge	lbs. (kg)	2.09 (0.95)				3.20 (1.45)	
Airflow Rate	H	cfm (m³/min)	1,106 (31.3)	922 (26.1)	1,114 (32.4)	2,045 (57.9)	2,045 (57.9)	2,045 (57.9)
	SL		865 (24.5)	777 (22.0)	865 (24.5)	777 (22.0)	1,762 (49.9)	1,586 (44.9)
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)			28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)		
Weight		lbs. (kg)	60 (27)		70 (32)		108 (49)	
Sound Pressure Level	H	dB(A)	49		50		50	55
ENERGY STAR® Certified*			YES		NO		YES	

\* Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

\*\*Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

†The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5° (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor	OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA
FVXS09NVJU	RXL09QMVJU	60 - 208	Min. 187 V Max. 253 V	9.5	15	8.5	18	0.15	12	0.21
		60 - 230								
FVXS12NVJU	RXL12QMVJU	60 - 208	Min. 187 V Max. 253 V	13	15	12	20	0.17	13	0.22
		60 - 230								
FVXS15NVJU	RXL15QMVJU	60 - 208	Min. 187 V Max. 253 V	13	15	11.8	71	0.47	23	0.29
		60 - 230								

